

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10/692545

CLAIMS AS FILED - PART I

|                                  | (Column 1)    | (Column 2)               |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 20            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 20 minus 20 = | 0                        |
| INDEPENDENT CLAIMS               | 3 minus 3 =   | 0                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OR     | OTHER THAN SMALL ENTITY |
|-------------------|--------|-------------------------|
| RATE              | Fee    | Rate                    |
| BASIC FEE         | 150.00 | BASIC FEE               |
| X\$ 25=           |        | X\$50=                  |
| X100=             |        | X200=                   |
| +180=             |        | +360=                   |
| TOTAL             |        | TOTAL                   |

9.30.05 CLAIMS AS AMENDED - PART II

|  | (Column 1)                       | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------------------------------|---------------|
| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | * 18                             | Minus                              | ** 20 =       |
| Independent                                    | * 5                              | Minus                              | *** 3 =       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

|  | (Column 1)                       | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------------------------------|---------------|
| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | * Minus                          | ** =                               |               |
| Independent                                    | * Minus                          | *** =                              |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

| SMALL ENTITY     | OR             | OTHER THAN SMALL ENTITY |
|------------------|----------------|-------------------------|
| RATE             | ADDITIONAL FEE | RATE                    |
| X\$ 25=          |                | X\$50=                  |
| X100=            |                | X200=                   |
| +180=            |                | +360=                   |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE        |

|  | (Column 1)                       | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------------------------------|---------------|
| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | * Minus                          | ** =                               |               |
| Independent                                    | * Minus                          | *** =                              |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    |               |

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25=          |                | X\$50=           |                |
| X100=            |                | X200=            |                |
| +180=            |                | +360=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |